

**ABSTRACT OF THE DISCLOSURE**

A radio communication system performs communication between a portable cellular phone set on the origination side and a portable cellular phone set on the termination side through a base station apparatus. The portable cellular phone set on the termination side has the function of notifying the portable cellular phone set on the origination side of a termination rejection reason with respect to a termination request from the portable cellular phone set on the origination side in a service with which the portable cellular phone set on the termination side cannot cope. The portable cellular phone set on the origination side has the function of notifying the termination rejection reason outside.